

Appendix table 5-28.

Age distribution of academic doctoral scientists and engineers, by type of appointment: 1973–99
 (Mean, median, and percent by age group)

Year	Age (years)		Total	Distribution (percent)				
	Mean	Median		Less than 35	35–44	45–54	55–64	65 and more
All doctoral scientists and engineers								
1973	42.0	39.6	100.0	28.3	35.2	23.3	10.9	2.2
1975	42.4	39.9	100.0	25.9	36.8	23.7	11.7	2.0
1977	42.7	40.0	100.0	22.9	38.9	23.8	12.4	2.0
1979	43.3	40.7	100.0	20.1	40.3	23.8	13.6	2.2
1981	44.0	41.5	100.0	18.3	40.5	23.7	14.5	2.9
1983	44.8	42.5	100.0	14.9	40.8	25.2	15.7	3.4
1985	45.2	43.2	100.0	14.2	39.2	26.8	15.9	3.8
1987	45.6	44.2	100.0	12.9	36.5	30.6	16.5	3.5
1989	46.1	45.0	100.0	12.1	34.7	32.2	16.9	4.1
1991	46.3	45.3	100.0	11.5	33.7	34.2	16.9	3.8
1993	45.8	45.0	100.0	13.3	33.3	34.4	16.1	3.0
1995	46.2	45.3	100.0	12.7	32.9	33.6	17.4	3.5
1997	46.6	45.8	100.0	13.3	30.7	32.8	19.6	3.6
1999	45.0	44.7	100.0	18.2	30.8	31.5	17.2	2.3
Full-time faculty								
1973	42.4	40.3	100.0	25.6	36.6	24.6	11.3	2.0
1975	42.8	40.6	100.0	22.9	38.2	25.1	12.0	1.8
1977	43.3	40.9	100.0	19.2	40.1	25.7	13.3	1.7
1979	44.0	41.6	100.0	16.2	41.1	25.9	14.7	2.0
1981	44.7	42.4	100.0	14.7	41.2	25.8	15.7	2.7
1983	45.5	43.4	100.0	11.3	41.2	27.5	17.2	2.8
1985	45.8	43.9	100.0	10.8	39.6	29.0	17.0	3.5
1987	46.6	45.1	100.0	9.2	35.9	33.2	18.1	3.5
1989	47.1	46.0	100.0	8.3	33.8	35.4	18.8	3.8
1991	47.0	46.4	100.0	8.8	32.7	36.8	18.3	3.4
1993	46.9	46.0	100.0	9.3	32.4	36.9	18.0	3.3
1995	47.5	46.9	100.0	8.0	31.9	36.6	19.8	3.8
1997	48.0	47.5	100.0	8.2	29.9	35.6	22.2	4.0
1999	46.5	46.0	100.0	12.2	31.1	34.2	19.8	2.6
Postdoctorates								
1973	32.1	30.3	100.0	81.2	15.2	3.0	0.6	0.0
1975	32.7	31.2	100.0	78.0	18.7	2.0	1.1	0.2
1977	32.9	31.1	100.0	75.3	21.7	2.4	0.6	0.0
1979	33.1	31.6	100.0	71.7	25.5	2.1	0.7	0.0
1981	33.1	31.6	100.0	71.9	24.6	2.6	0.6	0.3
1983	33.7	31.7	100.0	68.4	27.0	3.5	1.0	0.2
1985	33.3	31.9	100.0	70.6	27.2	2.1	0.1	0.0
1987	33.8	32.0	100.0	68.4	28.3	2.4	0.5	0.4
1989	34.6	32.6	100.0	63.9	29.9	4.5	1.0	0.7
1991	34.7	33.1	100.0	57.2	39.0	2.8	1.0	0.0
1993	33.9	32.7	100.0	62.3	34.7	2.5	0.5	0.0
1995	35.0	33.0	100.0	56.6	35.9	5.8	1.6	0.1
1997	35.0	33.0	100.0	60.7	32.3	4.6	2.1	0.3
1999	32.5	31.0	100.0	74.6	22.0	3.1	0.3	0.0
Other appointments								
1973	41.9	38.2	100.0	34.6	30.3	18.7	10.9	5.4
1975	43.3	40.0	100.0	27.5	32.0	21.8	13.4	5.4
1977	42.5	38.3	100.0	28.4	37.4	17.5	10.6	6.1
1979	42.5	38.6	100.0	25.2	41.6	17.0	10.9	5.2
1981	43.3	39.6	100.0	21.8	43.6	17.0	11.1	6.4
1983	44.1	39.9	100.0	19.3	43.6	17.5	10.6	8.9
1985	45.3	42.5	100.0	15.9	41.0	21.6	14.7	6.8
1987	43.9	41.1	100.0	16.9	43.9	23.3	10.9	5.0
1989	44.9	42.2	100.0	14.2	43.3	23.5	11.2	7.8
1991	46.1	44.0	100.0	11.6	38.2	28.7	14.2	7.3
1993	44.6	43.2	100.0	14.2	37.9	33.9	11.3	2.7
1995	44.8	43.5	100.0	15.0	37.0	31.7	12.4	3.8
1997	45.8	44.7	100.0	13.4	33.9	33.5	15.7	3.4
1999	44.0	43.0	100.0	19.4	33.7	32.0	12.9	2.0

NOTES: Faculty positions include full, associate, and assistant professors and instructors. Foreign-earned doctorates are excluded. Details may not add to total because of rounding.

SOURCE: National Science Foundation, Division of Science Resources Statistics (NSF/SRS), Survey of Doctorate Recipients, unpublished tabulations.

See figure 5-23 in Volume 1.

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